

# Rush County 2004 EQIP Ranking

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Instructions: In order to obtain the points in each question you must be able to use EQIP funds to address the specific resource concern. Please mark only one cell for each question, using only the number 1 (nothing else will work) then the score will total at the bottom.

If these definitions are used in any of the questions below it will be bold and underlined

**Manure** = Livestock excreta that will be spread on cropland; i.e. manure can come from 1 animal if the producer plans to spread it by mechanical means (tractor and manure spreader.)

**Water Body** = Any permanent or intermittent stream that is designated by a solid or broken line on the USGS topographic quadrangle map, or any pond, lake, or wetland (natural or man made.)

**Realistic yield goals** for Rush County = 160 bushels/acre corn, 50 bu/ac soybeans, and wheat 70 bu/ac (These are county averages taken from Indiana 2002-2003 agricultural statistics pg 27.)

1 If this EQIP application is only addressing erosion or non livestock concern please check the box to the left and don't answer questions 8 - 11 (this box gives no direct points, but doubles the point value of erosion / non livestock concerns to compete equally with livestock concerns.)

2 Is **manure** and / or commercial fertilizer applied to current soil test recommendations, using **realistic yield goals**?

<input type="checkbox"/>	No	20 points	
<input type="checkbox"/>	Yes	10 points	0

3 Do you have an abandoned pit or lagoon?

<input type="checkbox"/>	Yes	30 points	
<input type="checkbox"/>	No	0 points	0

4 What type of erosion occurs on the tract in question? (Choose one)

<input type="checkbox"/>	A Gullies	40 points	
<input type="checkbox"/>	B Sheet and rill	30 points	
<input type="checkbox"/>	C None	0 points	0

5 Do your management objectives include one of the following? (Choose one)

<input type="checkbox"/>	A Connecting two or more existing woodland areas.	20 points	
<input type="checkbox"/>	B Expanding an existing woodland area	19 points	
<input type="checkbox"/>	C Creating new habitat (wind breaks and riparian buffer)	18 points	
<input type="checkbox"/>	D None of the above	0 points	0

6 Which of the following best describes your current tillage activities on your cropland?

<input type="checkbox"/>	A A system that leaves less then 20% to 30% ground cover at the time of planting. Some type of fall tillage is used more than 50% of the time.	100 points	
<input type="checkbox"/>	B A system that leaves more then 30% surface residue at the time of planting. No type of fall tillage is used but some type of spring tillage is used every year.	90 points	
<input type="checkbox"/>	C A system that uses both tillage and no-tillage depending on crops planted.	80 points	
<input type="checkbox"/>	D A complete No-Till system is used on all crops planted.	50 points	0

7 What is the K value on the majority of the soil types on this tract? (Choose one)

	A 0.43 or greater	40 points	
	B 0.37 or greater	30 points	
	C 0.36 or lower	20 points	0

8 Are you currently testing livestock manure?

	No	50 points	
	Yes	10 points	0

9 Indicate the distance from any water body that manure will be spread on land during the year.

	A Less then 100 ft	50 points	
	B 101 to 500 ft	40 points	
	C 501 to 1000 ft	30 points	
	D More then 1000 ft	0 points	0

10 Indicate the amount of on farm manure storage the producer currently has. (How many days the producer can go without spreading manure)

	A Less then 90 days	50 points	
	B 90 to 119 days	40 points	
	C 120 to 179 days	30 points	
	D More then 180 days	0 points	0

11 Based on your current land use, indicate which of the following best represents the acres being offered for contract.

	A Pastureland / Hayland with a <u>water body</u>	100 points	
	B Pastureland / Hayland needing renovation	90 points	
	C Pastureland / Hayland	80 points	
	D All cropland	0 points	0

Total points 0